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CONFIRMATION NO. 8764

<b>SERIAL NUMBER</b> 10/733,959	<b>FILING OR 371(c) DATE</b> 12/11/2003 <b>RULE</b>	<b>CLASS</b> 707	<b>GROUP ART UNIT</b> 2163	<b>ATTORNEY DOCKET NO.</b> ROC920020192US1	
<b>APPLICANTS</b> Abdo Esmail Abdo, Rochester, MN; Michael S. Faunce, Rochester, MN;  ** CONTINUING DATA *****  ** FOREIGN APPLICATIONS *****  IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 03/18/2004					
Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance Verified and Acknowledged Examiner's Signature _____ Initials _____		<b>STATE OR COUNTRY</b> MN	<b>SHEETS DRAWING</b> 7	<b>TOTAL CLAIMS</b> 16	<b>INDEPENDENT CLAIMS</b> 6
<b>ADDRESS</b> IBM Corporation Intellectual Property Law Dept. 917/ Bldg. 006-1 3605 Highway 52 North Rochester, MN55901-7829					
<b>TITLE</b> APPARATUS AND METHOD FOR ESTIMATING CARDINALITY WHEN DATA SKEW IS PRESENT					
<b>FILING FEE RECEIVED</b> 1328	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit		